Inspection	<i>I</i> lanhole In	spection Summary	Manhole # S35CC1014MH		
Record Plat: 35CC1 Node: 014 Status: Found Insp Date: 12/7/06 8:50 AM Incomplete Comments	rinted On: 12/1	17/2008	Page 1 of 4		
Incomplete Comments  Crew: JS, DE Inspector: Smutek, J Firm: REI  Location Address: 3513 CALVERT ST	Inspection	☐ Is Incomplete Rating: 3) Fair			
Inspector: Smutek, J Firm: REI	Record Plat: 3	5CC1 Node: 014 Status: Found	Insp Date: 12/7/06 8:50 AM		
Inspector: Smutek, J Firm: REI	Incomplete Co	mments	Crew: <b>JS, DE</b>		
Location   Address: 3513 CALVERT ST   Cross Street: HOMEWOOD TERR			Inspector: Smutek, J		
Type: Junction   Location: Sidewalk   Ground Conditions: Dry     Prev. Rehab   Weather: Dry   Subject To Ponding: None			Firm: REI		
Comments    Prev. Rehab   Weather: Dry   Subject To Ponding: None	Location	Address: 3513 CALVERT ST	Cross Street: HOMEWOOD TERR		
Cover Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 (in.)  Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: Bolted Vented Water Tight Water Tight Insert  Frame Offset: 4 (in.) Condition: Sound Cracked Leaks  Chimney / Frame Adjustment Exists Material: Brick Parged Height: 6 (in.)  Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall  Corbel Material: Brick Parged Type: Concentric/Eccentric  Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall  Barrel Material: Brick Parged  Shape: Circular Diameter: 46 (in.) Length: (in.)  Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall  Bench Exists Material: Brick Parged Debris (not Condition related)  Condition: Sound Cracked Root Intrusion Deteriorated Leaks Debris  Channel Material: Brick Parged Debris (not Condition related)  Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:	Manhole	Type: Junction Location: Sidewalk	Ground Conditions: <b>Dry</b>		
Cover Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 (in.)  Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties:  Bolted		☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None		
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Properties:   Bolted   Vented   Water Tight   Water Tight Insert  Frame	Cover	· ·			
Frame       Offset: 4 (in.)       Condition:		,,, ,			
Chimney / Frame Adjustment	Properties:	Bolted Vented Water Tight V	Vater Tight Insert		
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Infiltration: None Joint Cracks Mortar Roots Wall  Corbel Material: Brick Parged Type: Concentric/Eccentric  Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall  Barrel Material: Brick Parged  Shape: Circular Diameter: 46 (in.) Length: (in.)  Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall  Bench Exists Material: Brick Parged Debris (not Condition related)  Condition: Sound Cracked Root Intrusion Deteriorated Leaks Debris  Channel Material: Brick Parged Debris (not Condition related)  Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:	Chimney / Fra	ame Adjustment	☐ Parged Height: <b>6</b> (in.)		
Corbel Material: Brick	Condition:	Sound Cracked Root Intrusion	Loose Brick		
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Infiltration: None Joint Cracks Mortar Roots Wall  Bench Exists Material: Brick Parged Debris (not Condition related)  Condition: Sound Cracked Root Intrusion Deteriorated Leaks Debris  Channel Material: Brick Parged Debris (not Condition related)  Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:	Shape:	Circular Diameter: 46 (in.) Length:	(in.)		
Bench       ✓ Exists       Material: Brick       ☐ Parged       ✓ Debris       (not Condition related)         Condition:       ✓ Sound       ☐ Cracked       ☐ Root Intrusion       ☐ Deteriorated       ☐ Leaks       ☐ Debris         Channel       Material:       Brick       ☐ Parged       ☐ Debris       (not Condition related)         Channel Exposure:       Fully Open       Junc Dist:       0       nearest .5 ft.       Azimuth:	Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris  Channel	Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall		
Channel Material: Brick ☐ Parged ☐ Debris (not Condition related)  Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:	Bench	✓ Exists Material: <b>Brick</b>	Parged Debris (not Condition related)		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:	Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris		
	Channel	Material: <b>Brick</b>	Debris (not Condition related)		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris	Channel E		earest .5 ft. Azimuth:		
	Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris		
Steps Count: 4 Missing: 0 Corroded	Steps	Count: 4 Missing: 0 Corroded			
Surcharge	Surcharge	Evidence Of Surcharge Depth: 1.5 (ft.)	☐ Active Surcharge Present		

# **Manhole Inspection Summary**

### Manhole # S35CC1014MH

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#### **Location View**



#### Defect



Frame leaks. Frame offset. Adjustment deterioration and infiltration. Corbel infiltration.

### Top View



Evidence of surcharge - Bench debris.

#### Defect



Evidence of surcharge - Bench debris.

## **Manhole Inspection Summary**

### Manhole # S35CC1014MH

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### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



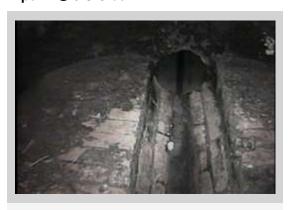
Silt Depth: (in.) Deposits Extent: Conne

Infiltration: **Evidence** Pipe Seal Cond: **Unknown** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	Pipe Lined	·
Invert Depth: 7.70 (f	t.) Flow Characteristics: Slow	
Deposits:  None [	☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.)	) Deposits Extent:	Connects To: Dead End
Infiltration: None	Pipe Seal Cond: Unknown	Possible Illicit Connection

# **Manhole Inspection Summary**

### Manhole # S35CC1014MH

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
Invert Depth: <b>7.55</b> (ft.) Flow Characteristics: <b>Slow</b>	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: None Pipe Seal Cond: Unknown	☐ Possible Illicit Connection